

**Application No.: 10/533,352**  
**Filing Date: June 26, 2006**

## **AMENDMENTS TO THE SPECIFICATION**

Please amend the Specification as follows:

Please amend the paragraph beginning at Page 4, line 12 as follows:

In order to achieve the objects above, a compact-type discharge lamp used being inserted into a socket for a light bulb, includes a discharge tube formed of a transparent material with a space in a center thereof, comprising an electrode for supplying with electricity; a ballast housing formed to be inserted into the space of the discharge tube for containing a ballast to supply ~~UI-~~ ~~Teleelectricity~~ electricity to the discharge tube and initiate and continue a discharge of electricity, comprising a coupling member mechanically joined to and electrically coupled to the electrode of the discharge tube; and a base member coupled to an end of the ballast housing to supply electricity to the ballast contained in the ballast housing.

Please amend the paragraph beginning at Page 9, line 8 as follows:

Next, the discharge lamp 100 [[의]] the ballast housing 104 according to the present invention will be described in detail with reference to Fig. 3a to 3c. First, Fig. 3a is a perspective view of an exemplary embodiment of a ballast housing included in a discharge lamp in Fig. 2. As shown in Fig. 3a, the ballast housing 104 is formed of a non-conductive material to be inserted into the space formed in the center of the discharge tube 102. In the present embodiment, the ballast housing 104 is a cylindrical shape.

Please amend the paragraph beginning at Page 10, line 12 as follows:

Here, the coupling members 1042 and 1044 from which the discharge tube is detachable easily will be described with reference to Fig. 4. Fig. 4 schematically shows a state in which ~~a first~~ the electrode 1022 of the discharge tube 102 and ~~a first~~ the coupling member 1042 of the ballast housing 104, which are included in the discharge lamp in Fig. 2, are coupled with each other. That is, a terminal 1046 coupled to the ballast (not shown) is provided in the coupling member 1042. As shown in Fig. 4, the ~~electrode~~ terminal 1046 is accomplished through a pair of elastic electrodes. In this case, as the electrode 1022 of the discharge tube 102 is inserted between the elastic electrodes of the terminal 1046, they can be closely coupled electrically and mechanically. Moreover, when the discharge tube 102 is pulled toward a direction opposite to

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the insertion direction, the electrode 1022 is separated while the elastic electrodes of the terminal 1046 are elastically widened, so that the discharge tube 102 can be detached from the ballast housing 104. The description with reference to Fig. 4 is surely applied to ~~a second the~~ coupling member 1044 of the ballast housing 104 and ~~a second the~~ electrode 1024 of the discharge tube 102.

Please amend the paragraph beginning at Page 11, line 13 as follows:

Next, with reference to Fig. 3b and 3c, Fig. 3b is a front view of an exemplary embodiment of the ballast housing included in a discharge lamp in Fig. 2, and Fig. 3c is a plan view of an exemplary embodiment of the ballast housing included in a discharge lamp in Fig. 2. As shown in the drawings, the coupling members 1042 and 1044 are formed at the lower outside of the ballast housing 104 to respond to the ~~terminals~~ electrodes 1022 and 1024 of the discharge tube 102.

Please amend the paragraph beginning at Page 12, line 8 as follows:

Next, another exemplary embodiment of the present invention will be described in detail with reference to Fig. 5. Fig. 5 schematically shows a discharge tube 502 of a compact-type discharge lamp according to another exemplary embodiment of the present invention. As shown in Fig. 5, in the discharge lamp according to the present embodiment, a discharge tube 502 having a space in its center by ~~combining connecting~~ a plurality of u-shaped tubes in place of the spiral discharge tube 102. As shown in Fig. 5, as the u-shaped tubes are ~~combined connected~~ circularly, a space into which the ballast housing can be inserted is formed. In addition, the u-shaped tubes may be held more firmly by a tube holder 5026 surrounding the u-shaped tubes.

Please amend the paragraph beginning at Page 12, line 18 as follows:

Since each of the u-shaped tubes is ~~combined connected with~~ one another through the ~~coupling connecting~~ member, electricity is supplied to the electrode 5022 and 5024 installed in one of the u-shaped tubes, and plasma can be formed in all of the u-shaped tubes constituting the discharge tube 502. Accordingly, it is possible to increase the amount of light emitted per unit size in comparison to a case of using one discharge tube.